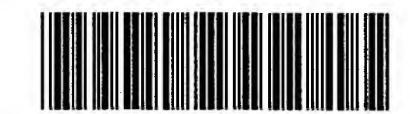
RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: $\frac{10/57/,836}{1FWP}$.

Date Processed by STIC: $\frac{12/29/06}{1}$

ENTERED



IFWP

RAW SEQUENCE LISTING DATE: 12/29/2006
PATENT APPLICATION: US/10/571,836 TIME: 15:35:31

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3 <110> APPLICANT: Jialin, Sun
      5 <120> TITLE OF INVENTION: A superantigen fusion protein for anti-cancer therapy and
methods for the
             production thereof
      8 <130> FILE REFERENCE: 09548.1019USWO
     10 <140> CURRENT APPLICATION NUMBER: 10/571,836
     11 <141> CURRENT FILING DATE: 2006-03-15
     13 <150> PRIOR APPLICATION NUMBER: PCT/CN2004/000569
     14 <151> PRIOR FILING DATE: 2004-05-31
     16 <150> PRIOR APPLICATION NUMBER: CN 200310109829.7
     17 <151> PRIOR FILING DATE: 2003-12-21
     19 <160> NUMBER OF SEQ ID NOS: 15
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     25 <212> TYPE: DNA
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     31 <223> OTHER INFORMATION: coding sequence of fusion protein
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     38 cgaaaaaagt ctgaattgca gggaacagct ttaggcaatc ttaaacaaat ctattattac
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     39 aatgaaaaag ctaaaactga aaataaagag agtcacgatc aatttttaca gcatactata
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     40 ttgtttaaag gcttttttac agatcattcg tggtataacg atttattagt agattttgat
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     42 ggttatcaat gtgcgggtgg tacaccaaac aaaacagctt gtatgtatgg tggtgtaacg
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    43 ttacatgata ataatcgatt gaccgaagag aaaaaagtgc cgatcaattt atggctagac
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    44 ggtaaacaaa atacagtacc tttggaaacg gttaaaacga ataagaaaaa tgtaactgtt
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    45 caggagttgg atcttcaagc aagacgttat ttacaggaaa aatataattt atataactct
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    46 gatgtttttg atgggaaggt tcagagggga ttaatcgtgt ttcatacttc tacagaacct
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    47 tcggttaatt acgatttatt tggtgctcaa ggacagtatt caaatacact attaagaata
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RAW SEQUENCE LISTING

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DATE: 12/29/2006

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71
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72 Cys Val Val Gly Tyr Ile Gly Glu Arg Cys Gln Tyr Arg Asp Leu Lys
73
           35
74 Trp Trp Glu Leu Arg Gly Gly Gly Gly Ser Gly Gly Gly Ser Gly
75
       50
76 Gly Gly Gly Ser Ser Glu Lys Ser Glu Glu Ile Asn Glu Lys Asp Leu
77 65
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78 Arg Lys Lys Ser Glu Leu Gln Gly Thr Ala Leu Gly Asn Leu Lys Gln
79
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                   85
80 Ile Tyr Tyr Tyr Asn Glu Lys Ala Lys Thr Glu Asn Lys Glu Ser His
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81
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                                                         110
82 Asp Gln Phe Leu Gln His Thr Ile Leu Phe Lys Gly Phe Phe Thr Asp
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83
           115
84 His Ser Trp Tyr Asn Asp Leu Leu Val Asp Phe Asp Ser Lys Asp Ile
85
       130
                            135
86 Val Asp Lys Tyr Lys Gly Lys Lys Val Asp Leu Tyr Gly Ala Tyr Tyr
87 145
                       150
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88 Gly Tyr Gln Cys Ala Gly Gly Thr Pro Asn Lys Thr Ala Cys Met Tyr
89
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90 Gly Gly Val Thr Leu His Asp Asn Asn Arg Leu Thr Glu Glu Lys Lys
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91
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92 Val Pro Ile Asn Leu Trp Leu Asp Gly Lys Gln Asn Thr Val Pro Leu
93
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94 Glu Thr Val Lys Thr Asn Lys Lys Asn Val Thr Val Gln Glu Leu Asp
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96 Leu Gln Ala Arg Arg Tyr Leu Gln Glu Lys Tyr Asn Leu Tyr Asn Ser
97 225
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98 Asp Val Phe Asp Gly Lys Val Gln Arg Gly Leu Ile Val Phe His Thr
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100 Ser Thr Glu Pro Ser Val Asn Tyr Asp Leu Phe Gly Ala Gln Gly Gln
101
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102 Tyr Ser Asn Thr Leu Leu Arg Ile Tyr Arg Asp Asn Lys Thr Ile Asn
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104 Ser Glu Asn Met His Ile Asp Ile Tyr Leu Tyr Thr Ser
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115 <223> OTHER INFORMATION: coding sequence of fusion protein

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PATENT APPLICATION: US/10/571,836

DATE: 12/29/2006

TIME: 15:35:31

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136	cata	ttga	ata t	catat	ttat	ta ta	acaa	gt									1107
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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/571,836

DATE: 12/29/2006

TIME: 15:35:31

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173 Phe Phe Thr Asp His Ser Trp Tyr Asn Asp Leu Leu Val Asp Phe Asp
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175 Ser Lys Asp Ile Val Asp Lys Tyr Lys Gly Lys Lys Val Asp Leu Tyr
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177 Gly Ala Tyr Tyr Gly Tyr Gln Cys Ala Gly Gly Thr Pro Asn Lys Thr
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PATENT APPLICATION: US/10/571,836 TIME: 15:35:31

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PATENT APPLICATION: US/10/571,836

DATE: 12/29/2006

TIME: 15:35:32

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VERIFICATION SUMMARY

DATE: 12/29/2006

PATENT APPLICATION: US/10/571,836

TIME: 15:35:32

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